

Please amend the present application as follows:

Claims

The following is a copy of Applicant's claims that identifies language being added with underlining ("___") and language being deleted with strikethrough ("~~---~~"), as is applicable:

1. (Previously presented) A method for providing a client on a remote client network access to a resource on a local network, the method comprising:
providing a graphical user interface (GUI) to an operator with which client connectivity with the resource on the local network can be enabled, the GUI being configured such that the process used by the operator to facilitate connectivity using the GUI is the same regardless of a configuration of the remote client network;
receiving commands of the operator with the GUI that convey the identity of the client and the resource to be accessed by the client;
automatically determining the client network configuration; and
automatically establishing client connectivity to the resource so as to provide the client on the remote client network access to the resource on the local network.
2. (Original) The method of claim 1, wherein the GUI comprises lists of clients and available resources.
3. (Previously presented) The method of claim 2, wherein receiving commands comprises first receiving selection of a client for which connectivity is to be provided.

4. (Previously presented) The method of claim 3, wherein receiving commands further comprises detecting association of a resource with a client VLAN.

5. (Original) The method of claim 4, wherein association of a resource with a client VLAN is communicated with the GUI by dragging the resource and dropping it on the client VLAN.

6. (Previously presented) The method of claim 1, wherein determining the client network configuration comprises accessing a connectivity database that stores the client network configurations.

7. (Previously presented) A system for providing a client on a remote client network access to a resource on a local network, the system comprising:

means for providing a graphical user interface (GUI) to an operator with which client connectivity with the resource on the local network can be enabled, the GUI being configured such that the process used by the operator to facilitate connectivity using the GUI is the same regardless of a configuration of the remote network;

means for receiving commands of the operator with the GUI that convey the identity of the client and the resource to be accessed by the client;

means for automatically determining the client network configuration; and

means for automatically establishing client connectivity to the resource so as to provide the client on the remote client network access to the resource on the local network.

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8. (Original) The system of claim 7, wherein the GUI comprises lists of clients and available resources.

9. (Original) The system of claim 8, wherein the means for receiving commands comprises means for receiving selection of a client for which connectivity is to be provided.

10. (Original) The system of claim 9, wherein the means for receiving commands further comprises means for detecting association of a resource with a client VLAN.

11. (Original) The system of claim 7, wherein the means for determining the client network configuration comprises means for accessing a connectivity database that stores the client network configurations.

12. (Currently amended) A ~~program stored on a~~ computer readable medium, comprising a the program being configured to provide a client on a remote client network access to a resource on a local network, the program comprising:

logic configured to provide a graphical user interface (GUI) to an operator with which client connectivity to the resource on the local network is enabled, the GUI being configured such that the process used by the operator to facilitate connectivity using the GUI is the same regardless of a configuration of the remote client network;

logic configured to receive commands of the operator with the GUI that convey the identity of the client and the resource to be accessed by the client;

logic configured to automatically determine the client network configuration;
and

logic configured to automatically establish client connectivity to the resource
so as to provide the client on the remote client network access to the resource on the
local network.

13. (Currently amended) The ~~program~~ computer readable medium of claim
12, wherein the GUI comprises lists of clients and available resources.

14. (Currently amended) The ~~program~~ computer readable medium of claim
13, wherein the logic configured to receive commands comprises logic configured to
receive selection of a client for which connectivity is to be provided.

15. (Currently amended) The ~~program~~ computer readable medium of claim
14, wherein the logic configured to receive commands further comprises logic
configured to detect association of a resource with a client VLAN.

16. (Currently amended) The ~~program~~ computer readable medium of claim
12, wherein the logic configured to determine the client network configuration
comprises logic configured to access a connectivity database that stores the client
network configurations.

17. (Previously presented) A graphical user interface (GUI) that facilitates
provision of access to a device on a remote network to a resource on a different
network, the GUI comprising:

a first window that is used to create new virtual local area networks (VLANs) and that identifies VLANs that have already been created; and

a second window that identifies resources that are available for use by clients; wherein new VLANs can be created by dragging a resource from the second window to a client identified in the first window and dropping the resource on the identified client.

18. (Previously presented) The GUI of claim 17, wherein the first window includes a VLANs subwindow that identifies clients and a resources subwindow that identifies resources associated with the clients identified in the VLANs subwindow.

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